

4209-28

Nixon & Vanderhye P.C. (10/99)  
(Domestic Assigned) Page 1

**RULE 63 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PIEZOELECTRIC DEVICES AND METHODS AND CIRCUITS FOR DRIVING SAME**

the specification of which (check applicable box(es)):

☐ is attached hereto  
☒ was filed on April 2, 2004 as U.S. Application Serial No. 10/816,000 (Atty. Dkt. No. 4209-28)  
☐ was filed as PCT International application No. on  
 and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number

Country

Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.

Prior U.S./PCT Application(s):

Application Serial No.

Day/Month/Year Filed

Status: patented  
pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all correspondence in this matter be directed to:

**Customer Number: 23117**

1. Inventor's Signature: *James A. Vogeley* Date: 8/6/04

Inventor:

James  
(first)

MI

VOGELEY  
(last)

United States  
(citizenship)

Residence: (city)

Yorktown

(state/country)

Virginia

Mailing Address:

1100 Wormley Creek Drive, Yorktown, Virginia

(Zip Code)

23892

2. Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Inventor:

Marcell  
(first)

F.C.  
MI

SCHEMMANN  
(last)

The Netherlands  
(citizenship)

Residence: (city)

Maria-Hoop

(state/country)

The Netherlands

Mailing Address:

Waldenlichter Baan 94, Maria-Hoop, The Netherlands

(Zip Code)

8105 BN

**[X] See attached sheet(s) for additional inventor(s) information!!**

867657

Serial No. 10/818,000

Nixon & Vanderhye P.C. (10/88)  
(Domestic Assigned)

Page 2

**RULE 69 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

3.	Inventor's Signature: _____	Date: _____
	Inventor: <u>Sanford</u> <u>MI</u> <u>JONES</u> <u>United States</u>	(first) (last) (citizenship)
	Residence: (city) <u>Virginia Beach</u> (state/country) <u>Virginia</u>	
	Mailing Address: <u>840 Royal Oak Close, Virginia Beach, Virginia</u>	
	(Zip Code) <u>23452</u>	
4.	Inventor's Signature: _____	Date: _____
	Inventor: _____	(first) MI (last) (citizenship)
	Residence: (city) _____ (state/country) _____	
	Mailing Address: _____	
	(Zip Code) _____	
5.	Inventor's Signature: _____	Date: _____
	Inventor: _____	(first) MI (last) (citizenship)
	Residence: (city) _____ (state/country) _____	
	Mailing Address: _____	
	(Zip Code) _____	
6.	Inventor's Signature: _____	Date: _____
	Inventor: _____	(first) MI (last) (citizenship)
	Residence: (city) _____ (state/country) _____	
	Mailing Address: _____	
	(Zip Code) _____	

FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.

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Nixon & Vanderhye P.C. (10/99)  
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Day/Month/Year Filed

Status: patented  
pending, abandoned

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**Customer Number: 23117**

- Inventor's Signature: James A. Vogeley Date: 8/6/04

Inventor: James MI VOGELEY United States  
(first) (last) (citizenship)

Residence: (city) Yorktown (state/country) Virginia

Mailing Address: 1100 Wormley Creek Drive, Yorktown, Virginia  
(Zip Code) 23692
- Inventor's Signature: Maria-Hoop Date: 8/8/04

Inventor: Maria NL SCHENMANN The Netherlands  
(first) (last) (citizenship)

Residence: (city) Waldenburger Baan 94, Maria-Hoop, The Netherlands

Mailing Address: 8105 BN  
(Zip Code)

**[X] See attached sheet(s) for additional inventor(s) information!!**

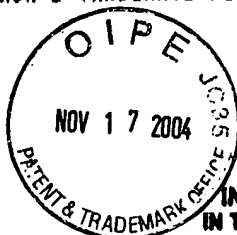
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Serial No. 10/816,000  
Page 2Nixon & Vanderhye P.C. (10/99)  
(Domestic Assigned)RULE 63 (37 C.F.R. 1.63)  
INVENTORS DECLARATION FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3.	Inventor's Signature: Inventor:	Sanford (first)	MI	JONES (last)	United States (citizenship)	Date:
	Residence: (city)	Virginia Beach		(state/country)	Virginia	
	Mailing Address: (Zip Code)	840 Royal Oak Close, Virginia Beach, Virginia 23452				
4.	Inventor's Signature: Inventor:	(first)	MI	(last)	(citizenship)	Date:
	Residence: (city)			(state/country)		
	Mailing Address: (Zip Code)					
5.	Inventor's Signature: Inventor:	(first)	MI	(last)	(citizenship)	Date:
	Residence: (city)			(state/country)		
	Mailing Address: (Zip Code)					
6.	Inventor's Signature: Inventor:	(first)	MI	(last)	(citizenship)	Date:
	Residence: (city)			(state/country)		
	Mailing Address: (Zip Code)					

FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.

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4209-28

Nixon & Vanderhys P.C. (10/99)  
(Domestic Assigned) Page 1

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**Priority Foreign Application(s):**

Application Number

Country

Day/Month/Year Filed

[illegible]

**Application Number**

Day/Month/Year Filed

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Day/Month/Year Filed

Status: patented  
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**Customer Number: 23117**

1. Inventor's Signature: James L. Vogeley Date: 8/6/87  
Inventor: James VOGELEY United States  
(first) MI (last) (citizenship)  
Residence: (city) Yorktown (state/country) Virginia  
Mailing Address: 1100 Wormsley Creek Drive, Yorktown, Virginia  
(Zip Code) 23592

2. Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Inventor: Marcel P.C. SCHEMMANN The Netherlands  
 (first) MI (last) (citizenship)  
 Residence: (city) Maria Hoop (state/country) The Netherlands  
 Mailing Address: Waldenburger Baan 94, Maria Hoop, The Netherlands  
 (Zip Code) 6105 BN

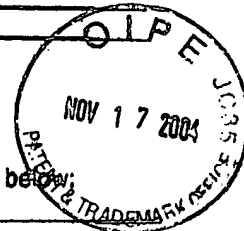
**[X] See attached sheet(s) for additional inventor(s) information!!**

Serial No. 10/816,000  
Page 2Nixon & Vanderhye P.C. (10/89)  
(Domestic Assigned)RULE 89 (37 C.F.R. 1.83)  
INVENTORS DECLARATION FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3. Inventor's Signature: *Garth Jones* Date: NOVEMBER 16, 2004  
Inventor: Garth S. JONES United States  
(first) (MI) (last) (citizenship)  
Residence: (city) Virginia Beach (state/country) Virginia  
Mailing Address: 840 Royal Oak Close, Virginia Beach, Virginia  
(Zip Code) 23462
4. Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Inventor: \_\_\_\_\_  
(first) (MI) (last) (citizenship)  
Residence: (city) \_\_\_\_\_ (state/country) \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
(Zip Code) \_\_\_\_\_
5. Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Inventor: \_\_\_\_\_  
(first) (MI) (last) (citizenship)  
Residence: (city) \_\_\_\_\_ (state/country) \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
(Zip Code) \_\_\_\_\_
6. Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Inventor: \_\_\_\_\_  
(first) (MI) (last) (citizenship)  
Residence: (city) \_\_\_\_\_ (state/country) \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
(Zip Code) \_\_\_\_\_

FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.

Applicant or Patentee: VOGELEY et al Attorney's Dkt. No. 4200-26  
Serial or Patent No.: 10/816,000  
Filed or Issued: April 2, 2004  
For: PIEZOELECTRIC DEVICES AND METHODS AND CIRCUITS FOR DRIVING SAME  
**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS [37 CFR 1.27(a)(2)] - SMALL BUSINESS CONCERN**



I hereby declare that I am

- ☐ the owner of the small business concern identified below:  
☒ an official of the small business concern empowered to act on behalf of the concern identified below;  
NAME OF CONCERN PAR Technologies, LLC  
ADDRESS OF CONCERN 1000 Lucas Way, Suite B, Hampton, Virginia 23666

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.802, and in 37 CFR 1.27(a)(2), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled:

**PIEZOELECTRIC DEVICES AND METHODS AND CIRCUITS FOR DRIVING SAME**

by inventors VOGELEY et al described in  
☐ the specification filed herewith,  
☒ application Serial No. 10/816,000, filed April 2, 2004  
☐ patent No. \_\_\_\_\_, issued \_\_\_\_\_

If the rights held by the above-identified small business concern are not exclusive, each person, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person who could not qualify as a person under 37 CFR 1.27(a)(1) or by any concern which would not qualify as a small business concern under 37 CFR 1.27(a)(2), or a nonprofit organization under 37 CFR 1.27(a)(3).

Name \_\_\_\_\_

Address \_\_\_\_\_

☐ Person ☐ Small Business Concern ☐ Nonprofit Organization

Name \_\_\_\_\_

Address \_\_\_\_\_

☐ Person ☐ Small Business Concern ☐ Nonprofit Organization

\*Separate verified statement is requested from each person, concern or organization named immediately above having rights to the invention, averring to his/her/its status as a small entity. (37 CFR 1.27)

I acknowledge the duty to file, in this application of patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. [37 CFR 1.27(g)]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF INDIVIDUAL SIGNING William M. Donaldson

TITLE IN ORGANIZATION President

ADDRESS OF INDIVIDUAL SIGNING 1000 Lucas Way, Suite B; Hampton, VA 23666

SIGNATURE William M. Donaldson

DATE 8/17/04